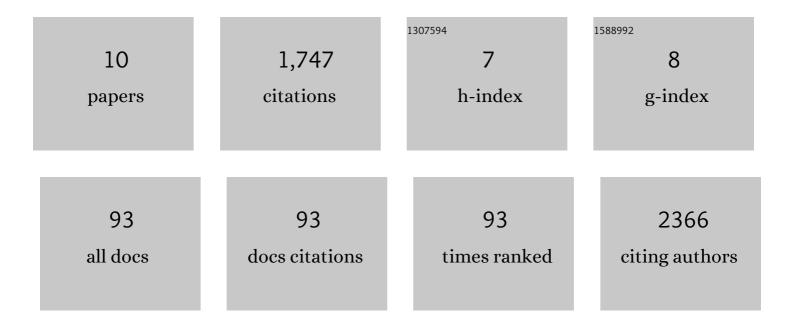
Todd M Hoefen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3872069/publications.pdf Version: 2024-02-01



| # | Article | IF | CITATIONS |
|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | Detection and mapping of hydrocarbon deposits on Titan. Journal of Geophysical Research, 2010, 115, . | 3.3 | 147 |
| 2 | The surface composition of lapetus: Mapping results from Cassini VIMS. Icarus, 2012, 218, 831-860. | 2.5 | 136 |
| 3 | Compositional mapping of Saturn's satellite Dione with Cassini VIMS and implications of dark material in the Saturn system. Icarus, 2008, 193, 372-386. | 2.5 | 135 |
| 4 | Reflectance spectroscopy of organic compounds: 1. Alkanes. Journal of Geophysical Research, 2009, 114, . | 3.3 | 89 |
| 5 | Simultaneous speciation of arsenic, selenium, and chromium: species stability, sample preservation, and analysis of ash and soil leachates. Analytical and Bioanalytical Chemistry, 2011, 401, 2733-2745. | 3.7 | 72 |
| 6 | Trace Elements in Stormflow, Ash, and Burned Soil following the 2009 Station Fire in Southern California. PLoS ONE, 2016, 11, e0153372. | 2.5 | 64 |
| 7 | Application of Imaging Spectroscopy for Mineral Exploration in Alaska: A Study over Porphyry Cu Deposits in the Eastern Alaska Range. Economic Geology, 2018, 113, 489-510. | 3.8 | 45 |
| 8 | The dispersion of fibrous amphiboles by glacial processes in the area surrounding Libby, Montana, USA. Environmental Earth Sciences, 2011, 64, 157-168. | 2.7 | 4 |
| 9 | Multiscale Hyperspectral Imaging of Hydrothermal Alteration in Yellowstone National Park, USA. , 2021, , . | | 0 |
| 10 | Imaging Spectroscopy Applied to Mineral Mapping Over Large Areas: Impact of Residual Atmospheric Artefacts in Reflectance Spectra on Mineral Identification and Mapping. , 2021, , . | | 0 |